

Work Order ID 71356

Wednesday, June 29, 2011 1:39:21 PM



Page 1

Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Item Name: Shoulder Harness

Stop



Start Date: 6/29/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 7/4/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: H

Date: 11-06-29

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN-D350-764

Rev B - U/R

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D350-764-011

CHG002

S. L. L. / 04

11-06-29
O

110

0.00



Pick Kit

Packaging

Packaging

Memo

0.00

Packaging

11/7/11
48

120

0.00



QC- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

S. L. L. / 04

(Signature)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 71356

Wednesday, June 29, 2011 1:39:21 PM

Page 2

Item ID: D350-764-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Shoulder Harness

Start Date: 6/29/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 7/4/2011 Req'd Qty: 1.00

Customer:



Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Packaging	Packaging	0.00				11/7/4			
	Memo Identify and pack for shipping as per PPP D350-764-011 Location: _____ PPP Rev: <u>C</u>	0.00							
140  QC	QC21- Final Inspection - Work Order Release	0.00							
Quality Control	Memo	0.00							

ME

11-07-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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[illegible]**Required Date:** 7/4/2011

Required Qty: 1.00

Comments: IPP REV:A New issue 07-10-11 DD verified by EC
IPP Rev:B ECN 1050 rev.B as per dwg 08-01-10 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
ALS4-1032-130 		Purchased	No			110	Each	1,004.000	16				
Insert													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST281				8					
				117331				8					
				ST282				996					
				117717				996					
AN3-3A 		Purchased	No			110	Each	419.0000	32				
Bolt													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST350				419					
				116924				44					
				117619				75					
				117795				300					
AN3-6A 		Purchased	No			110	Each	335.0000	16				
Bolt													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST351				335					
				116704				35					
				117441				300					

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-10A Purchased No 110 Each 177.0000 4 4
Bolt

Location	Loc Qty	Loc Code
ST356	177	
114523	4	
117313	48	
117619	125	

AN960JD10 NAS1149D0363J Purchased No 110 Each 0.0000 48 48
Washer

AN960JD916 Purchased No 110 Each 0.0000 4 4
WASHER

AN970-6 Purchased No 110 Each 26.0000 4 4
Washer

Location	Loc Qty	Loc Code
ST349	26	
116419	26	

CCR264SS3-3 Purchased No 110 Each 553.0000 16 16
Cherry Rivet

Location	Loc Qty	Loc Code
FP-B	2	
113973	2	
ST311	551	
117086	71	
117849	480	

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-2

Purchased

No

110

Each

91.0000

4

4



Cherry Rivet

Location

Loc Qty

Loc Code

ST311

91

110806

6

112794

85

CR3212-5-04

Purchased

No

110

Each

64.0000

4

4



Rivet

Location

Loc Qty

Loc Code

ST312

64

112082

64

CR3212-5-07

Purchased

No

110

Each

48.0000

4

4



Rivet

Location

Loc Qty

Loc Code

ST312

48

114551

48

D2854

Manufactured

No

110

f

177.6700

2.666

2.666



3/4" Velcro Strip

Location

Loc Qty

Loc Code

ST415

177.67

69425

150

69562

27.67

(4X) 8.00" per dwg D2854-1/-3-080

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 71356

Parent Item: D350-764-011


Parent Item Name: Shoulder Harness

Start Date: 6/29/2011


Required Date: 7/4/2011


Start Qty: 1.00

Required Qty: 1.00


D3578-041 Manufactured No 110 Each 59.0000 16 16

 Doubler

Location	Loc Qty	Loc Code
ST245A	59	
64763	6	
68775	53	


D3636-041 Manufactured No 110 Each 0.0000 4 4

 Shoulder Harness

D3637-041 Manufactured No 110 Each 11.0000 4 4

 Bracket Assembly

Location	Loc Qty	Loc Code
ST245A	11	
69602	11	

D3637-3 Manufactured No 110 Each 4.0000 4 4

 Bracket

Location	Loc Qty	Loc Code
ST245A	4	
69623	4	

D3638-1 Manufactured No 110 Each 2.0000 4 4

 Bushing

Location	Loc Qty	Loc Code
ST244	2	
67013	2	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

D3639-1
Doubler

Manufactured No 110 Each 9.0000



1
SP

Location	Loc Qty	Loc Code
ST244	9	
64820	1	
71149	8	

D3639-2
Doubler

Manufactured No 110 Each 4.0000



1
SP

Location	Loc Qty	Loc Code
ST244	4	
64823	4	

D3639-3
Doubler

Manufactured No 110 Each 4.0000



1
SP

Location	Loc Qty	Loc Code
ST244	4	
64824	4	

D3639-4
Doubler

Manufactured No 110 Each 4.0000



1
11/7/11 SP

Location	Loc Qty	Loc Code
ST244	4	
64819	4	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

D3640-1
Belt Guide

Manufactured No

110 Each

11.0000

2

2

Location

Loc Qty

Loc Code

ST244

11

69628

10

70476

1

D3640-3
Belt Guide

Manufactured No

110 Each

11.0000

2

2

Location

Loc Qty

Loc Code

ST244

11

69627

10

70477

1

D3641-1
Cover

Manufactured No

110 Each

2.0000

2

2

Location

Loc Qty

Loc Code

ST260

2

69555

2

D3641-3
Cover

Manufactured No

110 Each

3.0000

1

1

Location

Loc Qty

Loc Code

ST260

3

64817

3

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

D3641-4
Cover

Manufactured No 110 Each 2.0000



1
SP

Location Loc Qty Loc Code

ST260 2
64818 2

D3642-1
Doubler

Manufactured No 110 Each 7.0000



2
2
SP

Location Loc Qty Loc Code

ST244 7
64306 1
71142 6

D3643-1
Stiffener

Manufactured No 110 Each 2.0000



1
1
SP

Location Loc Qty Loc Code

ST244A 2
60580 2

D3643-2
Stiffener

Manufactured No 110 Each 6.0000



1
11/7/4 SP

Location Loc Qty Loc Code

ST244A 6
70073 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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277 54
27 82
267 106 Page 8
26

Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

D3644-1 Manufactured No

110 Each

12.0000

2

2



Shim

Location

Loc Qty

Loc Code

ST244A

12

66776

2

71144

10

D3657-1 Manufactured No

110 Each

5.0000

1

1



Guide Tool

Location

Loc Qty

Loc Code

ST244A

5

64821

5

MS20426AD3-3 Purchased No

110 Each

2,091.000

32

32



Rivet

Location

Loc Qty

Loc Code

ST316

2091

19099

2091

MS20426AD4-4 Purchased No

110 Each

2,558.000

106

106



Rivet

Location

Loc Qty

Loc Code

ST317

2558

116188

2558

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

MS20426AD4-6 Purchased

No

110

Each

1,383.000

28

28



Rivet

Location

Loc Qty

Loc Code

ST317

1383

110139

583

117505

800

MS20470AD4-6 Purchased

No

110

Each

3,489.000

8

8



Rivet, Universal Head

Location

Loc Qty

Loc Code

ST319

3489

117395

1974

117887

1515

MS21059L3 Purchased

No

110

Each

26.0000

16

16



Nut Plate

Location

Loc Qty

Loc Code

ST301

20

117887

20

ST302

6

116706

6

MS21072-L3 Purchased

No

110

Each

32.0000

8

8



Nutplate

Location

Loc Qty

Loc Code

ST302

32

117343

22

118077

10

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Wednesday, June 29, 2011 1:39:32 PM

Work Order ID: 71356

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness



Start Date: 6/29/2011

Required Date: 7/4/2011

Start Qty: 1.00

Required Qty: 1.00

MS35207-267

Purchased

No

110

Each

66.0000

8

8



Screw



11/7/4 SP

Location

Loc Qty

Loc Code

ST295

66

117395

66

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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5.0 PARTS LISTS

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	ALS4-1032-130	N/A	INSERT
32	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35206-267	N/A	SCREW

*Included with D3636-041